



HISTORIC PRESERVATION COMMISSION

Marc Elrich
County Executive

Robert K. Sutton
Chairman

Date: October 13, 2021

MEMORANDUM

TO: Mitra Pedoeem
Department of Permitting Services

FROM: Michael Kyne
Historic Preservation Section
Maryland-National Capital Park & Planning Commission

SUBJECT: Historic Area Work Permit # 969112: Roof replacement and installation of storm windows

The Montgomery County Historic Preservation Commission (HPC) has reviewed the attached application for a Historic Area Work Permit (HAWP). This application was **Approved** by historic preservation staff.

The HPC staff has reviewed and stamped the attached construction drawings.

THE BUILDING PERMIT FOR THIS PROJECT SHALL BE ISSUED CONDITIONAL UPON ADHERENCE TO THE ABOVE APPROVED HAWP CONDITIONS AND MAY REQUIRE APPROVAL BY DPS OR ANOTHER LOCAL OFFICE BEFORE WORK CAN BEGIN.

Applicant: Brett Howard
Address: 2115 Salisbury Road, Silver Spring

This HAWP approval is subject to the general condition that the applicant will obtain all other applicable Montgomery County or local government agency permits. After the issuance of these permits, the applicant must contact this Historic Preservation Office if any changes to the approved plan are made. Once work is complete the applicant will contact Michael Kyne at 301.563.3403 or michael.kyne@montgomeryplanning.org to schedule a follow-up site visit.





HISTORIC PRESERVATION COMMISSION

HAWP #: _____ at: _____
submitted on: _____
has been reviewed and determined that the proposal fits into the following category/categories:

- Repair or replacement of a masonry foundation with new masonry materials that closely match the original in appearance;
Installation of vents or venting pipes in locations not visible from the public right-of-way;
New gutters and downspouts;
Removal of vinyl, aluminum, asbestos, or other artificial siding when the original siding is to be repaired and/or replaced in kind;
Removal of accessory buildings that are not original to the site or non-historic construction;
Repair or replacement of missing or deteriorated architectural details such as trim or other millwork, stairs or stoops, porch decking or ceilings, columns, railings, balusters, brackets shutters, etc., with new materials that match the old in design, texture, visual characteristics, and, where possible materials, so long as the applicant is able to provide one extant example, photographic evidence, or physical evidence that serves as the basis for the work proposed;
Construction of wooden decks that are at the rear of a structure and are not visible from a public right-of-way;
Roof replacement with -compatible roofing materials, or with architectural shingles replacing 3-Tab asphalt shingles;
Installation of storm windows or doors that are compatible with the historic resource or district;
Repair, replacement or installation of foundation-level doors, windows, window wells, and areaways, or foundation vents, venting pipes, or exterior grills that do not alter the character-defining features and/or the historic character of the resource;
Construction of fences that are compatible with the historic site or district in material, height, location, and design;
Fence is lower than 48" in front of rear wall plane;

- Construction of walkways, parking pads, patios, driveways, or other paved areas that are not visible from a public right-of-way and measure no more than 150 square feet in size;
Replacement of existing walkways, parking pads, patios, driveways, or other paved areas with materials that are compatible with the visual character of the historic site and district and that are no greater than the dimensions of the existing hardscape;
Construction of small accessory buildings no larger than 250 square feet in size that are not visible from the public right-of-way;
Installations of skylights on the rear of a structure that will not be visible from the public right-of-way, and would not remove or alter character-defining roof materials;
Installation of solar panels and arrays in locations that are not readily visible from the public right-of-way or that are designed so as to have a minimal impact on the historic resource or the historic district (e.g., systems that are ground-mounted in areas other than the front or side yard of a corner lot, located on accessory or outbuildings, on non-historic additions, or on rear facing roof planes);
Installation of car charging stations in any location on a property or in the right-of-way;
Installation of satellite dishes;
Removal of trees greater than 6" in diameter (d.b.h.) that are dead, dying, or present an immediate hazard.
Removal of trees greater than 6" in diameter (d.b.h.) in the rear of the property that will not impact the overall tree canopy of the surrounding district or historic site;
Replacement tree required as a condition; and,
Other minor alterations that may be required by the Department of Permitting Services post-Commission approval that would have no material effect on the historic character of the property.

Staff finds the proposal complies with Chapter 24A, the Secretary of the Interior's Standards for Rehabilitation, and any additional requisite guidance. Under the authority of COMCOR No. 24A.04.01, this HAWP is approved by [Signature] on _____. The approval memo and stamped drawings follow.



**APPLICATION FOR
HISTORIC AREA WORK PERMIT**
HISTORIC PRESERVATION COMMISSION
301.563.3400

FOR STAFF ONLY:
HAWP# 969112
DATE ASSIGNED _____

APPLICANT:

Name: Brett Howard
Address: 2115 Salisbury Rd
Daytime Phone: 602.770.4036

E-mail: behoward@gmail.com
City: Silver Spring Zip: 20910
Tax Account No.: _____

AGENT/CONTACT (if applicable):

Name: Brett Howard
Address: _____
Daytime Phone: _____

E-mail: behoward@gmail.com
City: _____ Zip: _____
Contractor Registration No.: _____

LOCATION OF BUILDING/PREMISE: MIHP # of Historic Property _____

Is the Property Located within an Historic District? Yes/District Name Linden
_____ No/_____

Is there an Historic Preservation/Land Trust/Environmental map of _____
_____ and documentation from the Easement
_____ Are other _____
(Conditional Use, Variance, Record Plat, etc.?) If YES, include supplemental information.

REVIEWED
By Michael Kyne at 1:44 am, Oct 14, 2021

APPROVED
Montgomery County
Historic Preservation Commission

Building Number: 2115 Street: Salis
Town/City: Silver Spring Nearest Cross Street: _____
Lot: 28 Block: _____ Subdivision: _____ Parcel: _____

TYPE OF WORK PROPOSED: See the checklist on Page 4 to verify that all supporting items for proposed work are submitted with this application. Incomplete Applications will not be accepted for review. Check all that apply:

- | | | |
|---|--|--|
| <input type="checkbox"/> New Construction | <input type="checkbox"/> Deck/Porch | <input type="checkbox"/> Shed/Garage/Accessory Structure |
| <input type="checkbox"/> Addition | <input type="checkbox"/> Fence | <input type="checkbox"/> Solar |
| <input type="checkbox"/> Demolition | <input type="checkbox"/> Hardscape/Landscape | <input type="checkbox"/> Tree removal/planting |
| <input type="checkbox"/> Grading/Excavation | <input checked="" type="checkbox"/> Roof | <input checked="" type="checkbox"/> Window/Door |
| | | <input type="checkbox"/> Other: _____ |

I hereby certify that I have the authority to make the foregoing application, that the application is correct and accurate and that the construction will comply with plans reviewed and approved by all necessary agencies and hereby acknowledge and accept this to be a condition for the issuance of this permit.

Signature of owner or authorized agent 10.1.2021
Date

HAWP APPLICATION: MAILING ADDRESSES FOR NOTIFYING
[Owner, Owner's Agent, Adjacent and Confronting Property Owners]

Owner's mailing address
2115 Salisbury Rd
Silver Spring MD 20910

Owner's Agent's mailing address

Adjacent and confronting Property Owners mailing addresses

2122 Linden Ln
Silver Spring MD 20910

2126 Linden Lane
Silver Spring MD 20910

REVIEWED

By Michael Kyne at 1:44 am, Oct 14, 2021

2109 Salisbury
Silver Spring 20910

220
Silv

APPROVED
Montgomery County
Historic Preservation Commission



2108 Salisbury
Silver Spring 20910

2110 Salisbury
Silver Spring 20910

Description of Property: Please describe the building and surrounding environment. Include information on significant structures, landscape features, or other significant features of the property:

This large Colonial Revival-style dwelling, built about 1906, is one of the six outstanding resources that form the foundation of the Linden Historic District. Strict bilateral symmetry of the front facade is relieved by a wrap-around porch anchored with a pediment over the central entrance. Paired, double hung, single pane windows on first and second stories are characterized by a diamond motif in the upper sash, a pattern echoed in both the dormer windows and the oculus above the front entry. Most exterior elements remain intact – the clapboard siding is original and in fair condition. Exterior window trim, patio support columns, and exterior doors are also original to the home. The roof, however, was replaced with asphalt shingle by the prior owners approximately 10 years ago and is in fair condition – there are several areas where water will collect into pools due to inadequate sloping to gutters. The house sits on a 19,000 sq ft property that features a gravel driveway and roughly a dozen trees. The property is enclosed on 3 sides by wooden fences of various ages and deterioration levels.

Description of Work Proposed: Please give an overview of the work to be undertaken:

Proposed work will install Allied Double Hung Storm Windows on all 31 windows. These are energy efficient, UV filtering, removable exterior storm windows. 6 of the 31 windows will have bottom sliding windows for ventilation. Storm window frames will be painted white to match the exterior color of the house. The windows are approximately 19,383\$ with installation being an additional 6,525\$

The roof will be replaced with an architectural shingle (CertainTeed Landmark Pro) that matches the existing color. Gutters will be relined with modified bitumen membrane and sloped to prevent pooling. A white aluminum drip edge will be installed around the dormer eaves. All drains will be enlarged to 3" x 4". The quoted price for all roof repairs is 34,850\$.

REVIEWED

By Michael Kyne at 1:44 am, Oct 14, 2021

APPROVED

Montgomery County

Historic Preservation Commission



Work Item 1: Storm windows

Description of Current Condition:

Paired, double hung, single pane windows on first and second stories are characterized by a diamond motif in the upper sash, a pattern echoed in both the dormer windows and the oculus above the front entry. The house contains 31 windows in total, all of which need extensive renovation and lack storm windows. Most have been painted shut, have significant gaps, and trim details have been encased in layers of paint.

Proposed Work:

Proposed work will install Allied Double Hung Storm Windows on all 31 windows. These are energy efficient, UV filtering, removable exterior storm windows. 6 of the 31 windows will have bottom sliding windows for ventilation. Storm window frames will be painted white to match the exterior color of the house. The windows are approximately 19,383\$ with installation being an additional 6,525\$.

Work Item 2: Roof / gutter replacement

Description of Current Condition:

The roof is a traditional gabled roof with four dormers on the top level and features built-in gutters. The original roofing material was replaced with asphalt shingle by the prior owners approximately 10 years ago and is in fair condition. The gutters are in poor condition as several areas exist where water will collect into pools due to inadequate sloping. The existing gutter membrane, installed last year by the previous owners, has started to lose adhesion to the substrate, creating an opportunity for pooled water to seep into the building's wooden structure. Downspout holes are disproportionately small.

Proposed Work:

The roof will be replaced with an architectural shingle (CertainTeed Landmark Pro) that matches the existing color. Gutters will be relined with modified bitumen membrane and sloped to prevent pooling. A white aluminum drip edge will be installed around the dormer eaves. All drains will be enlarged to 3" x 4". The quoted price for all roof repairs is 34,850\$.

Work Item 3:

Description of Current Condition:

REVIEWED

By Michael Kyne at 1:44 am, Oct 14, 2021

Proposed Work:

APPROVED

Montgomery County

Historic Preservation Commission



**HISTORIC AREA WORK PERMIT
CHECKLIST OF
APPLICATION REQUIREMENTS**

	Required Attachments						
Proposed Work	1. Written Description	2. Site Plan	3. Plans/Elevations	4. Material Specifications	5. Photographs	6. Tree Survey	7. Property Owner Addresses
New Construction	*	*	*	*	*	*	*
Additions/Alterations	*	*	*	*	*	*	*
Demolition	*	*	*		*		*
Deck/Porch	*	*	*	*	*	*	*
Fence/Wall	*	*	*	*	*	*	*
Driveway/Parking Area	*	*		*	*	*	*
Grading/Excavation/Landscaping	*	*		*	*	*	*
Tree Removal	*	*		*	*	*	*
Siding/ Roof Changes	*	*	*	*	*		*
Window/ Door Changes	*	*	*	*	*		*
Masonry Repair/ Repoint	*	*	*	*	*		*
Signs	*	*	*	*	*		*

REVIEWED
By Michael Kyne at 1:44 am, Oct 14, 2021

APPROVED
Montgomery County
Historic Preservation Commission

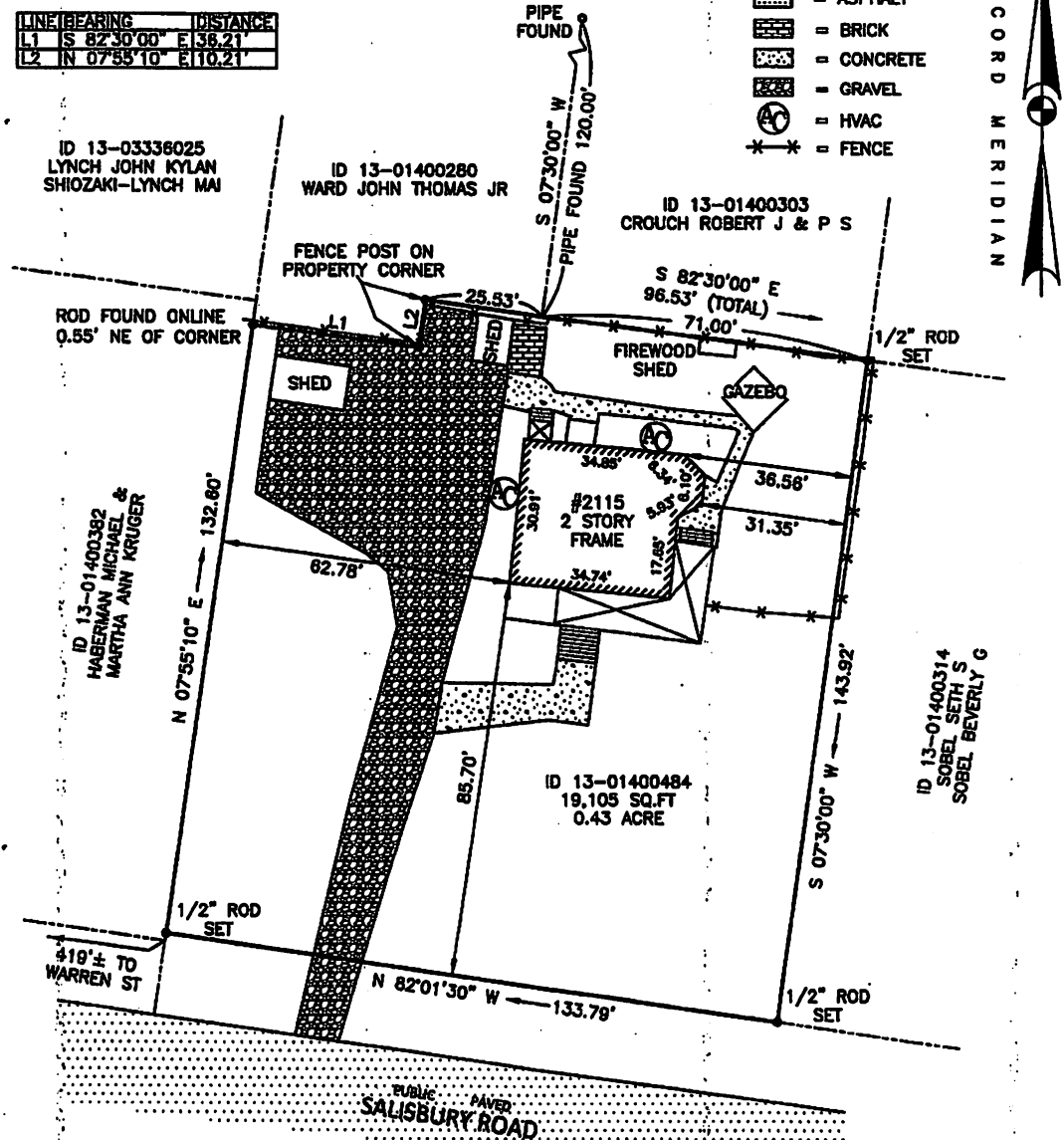


RE: MASTERS ROBERT O & M R
 D.B. 15399 PG. 496

LINE	BEARING	DISTANCE
L1	S 82°30'00" E	36.21'
L2	N 07°55'10" E	110.21'

LEGEND

- ASPHALT
- BRICK
- CONCRETE
- GRAVEL
- HVAC
- FENCE



NOTES:

TITLE BINDER NOT PROVIDED.
 WATERS OF THE UNITED STATES ARE NOT DESIGNATED BY THIS SURVEY.

REVIEWED
 By Michael Kyne at 1:44 am, Oct 14, 2021

THIS PROPERTY IS NOT LOCATED IN A SPECIAL FLOOD HAZARD AREA AS DESIGNATED BY THE SECRETARY OF HOUSING & URBAN DEVELOPMENT. (PREMISES LOCATED IN ZONE X, MAP ID# 24031C0370D, EFFECTIVE DATE: 09/29/2008)

REFERENCE IS HEREBY MADE TO ALL EASEMENTS, RESTRICTIONS, AND CONDITIONS OF RECORD WHICH MAY LAWFULLY APPLY TO SAID PROPERTY.

THE INFORMATION CONVEYED HEREON IS THE WORK PRODUCT OF BRUCE C. LANDES SURVEYOR AND IS SOLELY FOR THE EXCLUSIVE USE OF OUR CLIENTS AND THEIR AGENTS.

A LICENSEE EITHER PERSONALLY PREPARED THIS BOUNDARY SURVEY OR WAS IN DIRECT RESPONSIBLE CHARGE OVER ITS PREPARATION AND THE SURVEY WORK REFLECTED IN IT, IN COMPLIANCE WITH REQUIREMENTS SET FORTH IN SECTION 08.13.12 OF THE ANNOTATED CODE OF MARYLAND.

EXP. 4/21/2022

APPROVED
 Montgomery County
 Historic Preservation Commission

COPYRIGHT 2021 BY BRUCE C. LANDES SURVEYOR. THIS PRODUCT STYLE AND FORMAT IS PROTECTED BY COPYRIGHT AND ALL RIGHTS ARE RESERVED. THESE DRAWINGS ARE THE EXCLUSIVE PROPERTY OF BRUCE C. LANDES SURVEYOR. SIGNATURES IN BLUE INK DENOTES ORIGINAL. IF SIGNATURE NOT IN BLUE INK, DRAWINGS HAVE BEEN DUPLICATED UNLAWFULLY IN VIOLATION OF FEDERAL COPYRIGHT LAWS. COPYING DRAWINGS AND/OR THE USE OF THIS STYLE AND FORMAT IS STRICTLY PROHIBITED WITHOUT THE WRITTEN CONSENT AND PERMISSION OF BRUCE C. LANDES SURVEYOR.

PLAT No 4094

OWNER'S DEDICATION

We, J. Bradford Fox and Leona E. Fox, his wife, and Elizabeth L. Fox, unmarried, owners of the property shown and described hereon, hereby adopt this plan of subdivision, establish the minimum building restriction lines, and dedicate the streets and drainage right-of-way to public use. There are no suits of action, leases, liens, or trusts on the property shown in this plan of subdivision.

Date: May 5, 1955

Walter L. Long
WITNESS

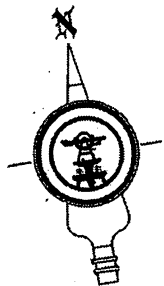
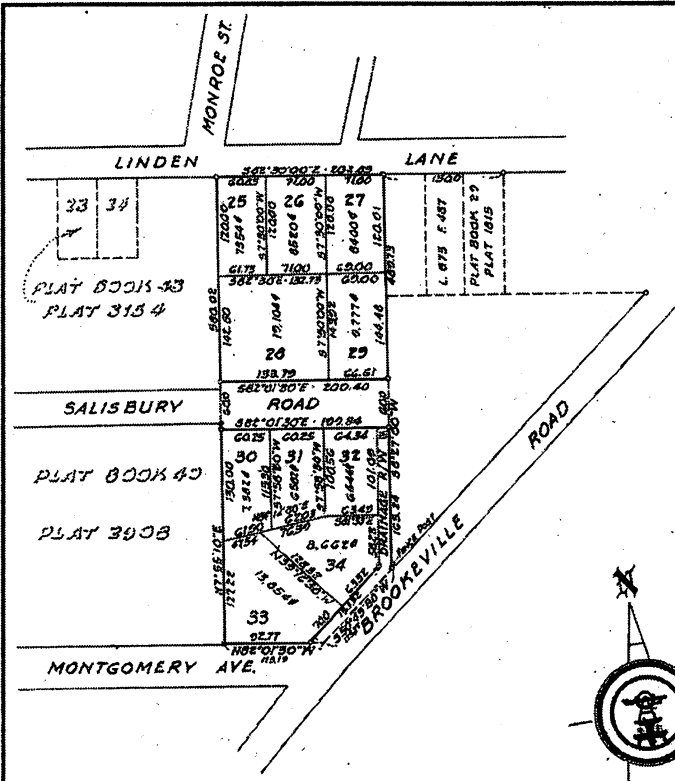
J. Bradford Fox
J. BRADFORD FOX

Clarence M. Calhoun
WITNESS

Leona E. Fox
LEONA E. FOX (his wife)

Henry C. Bridgman
WITNESS

Elizabeth L. Fox
ELIZABETH L. FOX



THE MARYLAND NATIONAL CAPITAL PARK & PLANNING COMMISSION
APPROVED: MAY 12, 1955
Anthony McLean CHAIRMAN
John F. Kirkham SECRETARY-TREASURER
M-NOP&PC RECORD FILE NO 160-75

ENGINEER'S CERTIFICATE

We hereby certify that the plan shown hereon is correct; that it is a subdivision of all of the land acquired by Elizabeth L. Fox, unmarried, J. Bradford Fox and Leona E. Fox, his wife, by will from Margeret T. Fox, under Orphan's Court Case No 4573, recorded in Liber HGC-38 at Folio 152, and also a resub-division of Lot 2 as shown on a plat of "Linden" and recorded in Liber - EBP-11 Folio-33, both among the Lands Records of Montgomery County, Maryland, and that iron pipes marked thus: \bullet , are in place where shown hereon.

The total area of streets dedicated by this plat is 16,381 $\frac{1}{2}$.

Date: May 13, 1955 Maddox & Hopkins

By: *Page F. Hopkins*
PAGE F. HOPKINS
REGISTERED PROFESSIONAL ENGINEER
& LAND SURVEYOR
MD. N. 1588

LOTS 25 THRU 35
RE-SUBDIVISION OF LOT 2

FILED
JUN 1 1955

LINDEN

MONTGOMERY COUNTY MARYLAND

SCALE: 1"=100'

APRIL, 1955

MADDOX & HOPKINS • ENGINEERS
SILVER SPRING • MARYLAND

REVIEWED

By Michael Kyne at 1:44 am, Oct 14, 2021

APPROVED

Montgomery County

Historic Preservation Commission

Robert W. Patton

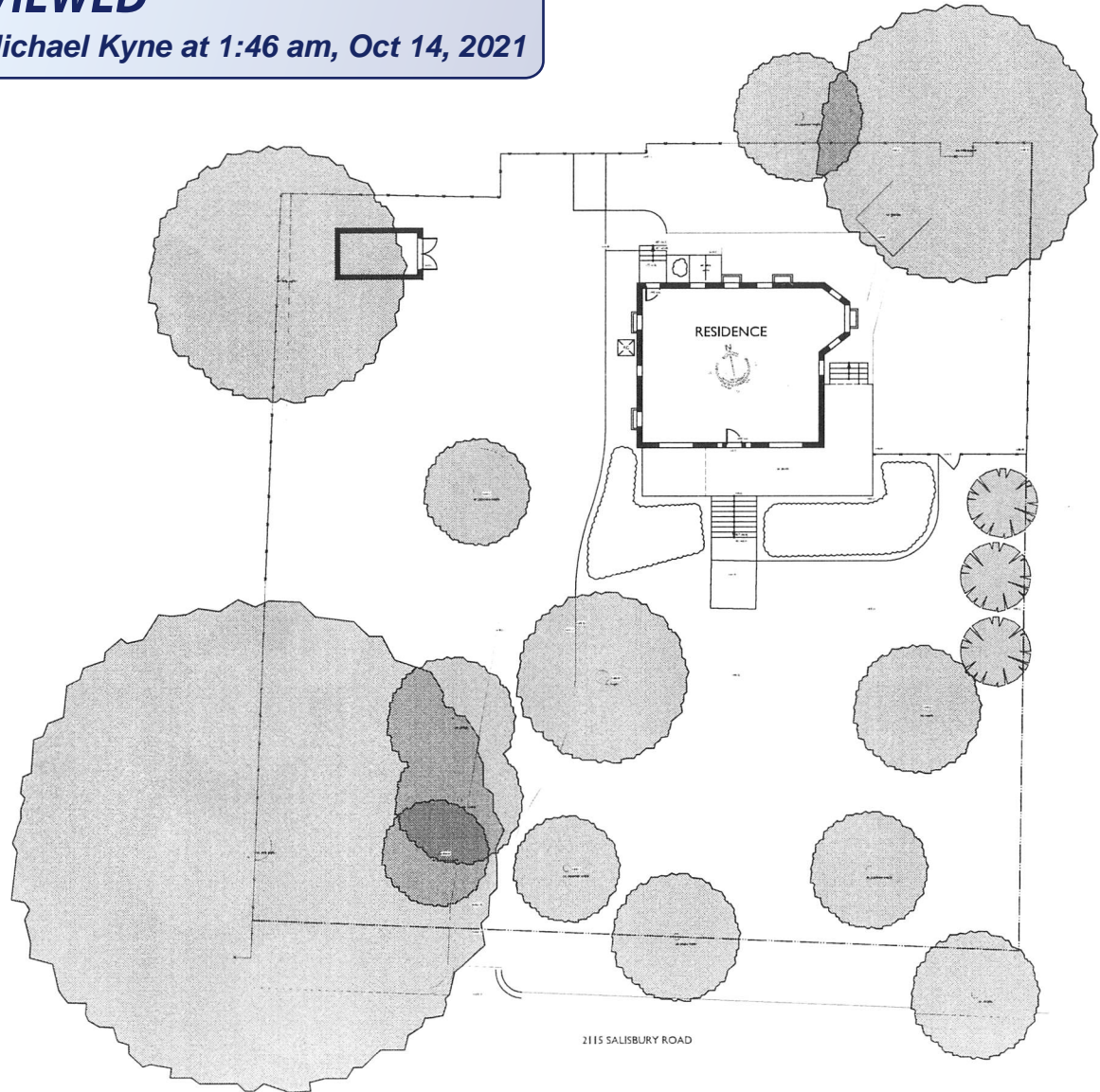
MONTGOMERY COUNTY CIRCUIT COURT (S. Jackson Park) Plot 4094, N&A, S 7-2-3, 11th St. Date analyzed: 1955-06-01, Printed 11/24/2021.

REF. 64-3173

REVIEWED

By Michael Kyne at 1:46 am, Oct 14, 2021

NOTES



APPROVED
Montgomery County
Historic Preservation Commission

Robert A. [Signature]

NO.	DATE	REVISIONS	DESCRIPTION



Existing Conditions
Plan

Howard
Residence
2115 Salisbury Road
Silver Spring, MD

SCALE	1" = 10'-0"
DESIGNED BY	PJ
CHECKED BY	JP
DATE	02-10-2021
DATE PLOTTED	03-11-2021

PROJECT NO.	P0221-005
SHEET NO.	EX-1



Brett Howard <behoward@gmail.com>

Re: [Website contact] 2115 Salisbury Rd Silver Spring

1 message

Neil Mozer <mozerworks@gmail.com>
To: Brett Howard <behoward@gmail.com>

Fri, Jul 16, 2021 at 12:44 PM

Brett,
Here's the Allied Quote for 31 storms; 6 HOL-OPs and 25 HOL-Bs with stock color screens and laminated glass for UV protection. Cost is \$18,380 & \$1003 for shipping. Total Allied costs are \$19,383.

We can measure, order, and install for \$6525. Please be advised, this is an estimate and not an actual basis for determining final costs. Our measuring/specifications will dictate exact fabrication requirements (i.e., non-standard conditions could require bowed, racked, trapezoidal storm frames, storm screens, and storm glass panels - See Allied's note regarding on the estimate re: racking out of square.

Cheers,
Neil Mozer

On Wed, Jul 14, 2021 at 5:01 PM Neil Mozer <mozerworks@gmail.com> wrote:

Brett,
For now, we can see the pricing using laminated glass to protect the area rugs and furniture. It reduces UV light by 99.9%.

LowE has to do with reflectivity or remissivity of radiant heat, either keeping more of the conditioned warm air of your home from escaping during cold seasons or keeping the air-conditioned cool air inside your home from losing its temperature due to solar heat gain during warm seasons. I'm NO expert, but I have listened to numerous lectures mostly by NPS staff arguing that generically you can accelerate energy savings by complementing old, well restored windows with a good quality storm; either recouping the cost of the storms, on average in 10 years with regular glass (1/8" annealed DSB); or, 7 years if you use lowE glazing.

Civil engineers or physicists could better explain this. The idea is to have greater energy efficiency, period. Some folks opt to have the lowE on all their storms and others get strategic by gauging which windows should allow for solar heat gain or inhibit it both using LowE strategically. In our climate (north/central) where we use both heating and cooling so it could be a mix but I'd suggest you could do some more reading/research on the idea. I have had clients who chose to have their east facing and south facing windows with LowE.

For now, we can get the estimate and you can explore this further.
cheers,

Neil
REVIEWED
On Wed, Jul 14, 2021 at 5:47 PM Brett Howard <behoward@gmail.com> wrote:
By Michael Kyne at 1:44 am, Oct 14, 2021

All good and apologies for my misunderstanding. Hopefully this email pro

One question I do have, we're not too concerned about sound but we are furniture / floors etc. From your perspective, does it make sense to get th like we don't need both.

For the sake of argument, let's assume we're going with the UV filter only.

Laminated HolB -- **First Floor**

- 11 windows @ 70 7/8" x 34 1/4"
- 1 window @ 70 7/8" x 23 3/4"

Laminated HoLOP -- **First Floor**

- 1 Window @ 62 7/8" x 34 1/4"
- 1 Window @ 70 7/8" x 34 1/4"

Laminated HolB -- **Second Floor**

- 10 Windows @ 62 7/8" x 34 1/4"
- 1 Window @ 62 7/8" x 17 3/4"

Laminated HoLOP -- **Second Floor**

- 2 Windows @ 62 7/8" x 34 1/4"

Laminated HolB -- **Third Floor**

- 2 Windows @ 44 7/8" x 31 1/4"

Laminated HoLOP -- **Third Floor**



d damaging
t sounds

2 Windows @ 44 7/8" x 34 1/4"

Brett E. Howard, J.D., Ph.D.
Admitted in Maryland and Washington DC
USPTO Reg. # 69,673
Cell: 602.770.4036
<http://www.linkedin.com/in/behoward>
Google Scholar Profile

Brett E. Howard, J.D., Ph.D.
Admitted in Maryland and Washington DC
USPTO Reg. # 69,673
Cell: 602.770.4036
<http://www.linkedin.com/in/behoward>
Google Scholar Profile

On Wed, Jul 14, 2021 at 2:44 PM Neil Mozer <mozerworks@gmail.com> wrote:

Brett,
Some confusion and some omission:

It's difficult to sort this out such that you'll get a fairly close estimate. I need references to size, model, and type of glass so the cost estimate will be fairly close.

Laminated/lowE is the most expensive glass Allied offers so that alone, if you don't absolutely want the whole house with this, will skew the estimate. You might want to be choosy about this as it's costly. If you have some select window locations (i.e.; those near to/next to a busy, noisy street, a custom window for one of your family members who is super sleep-sensitive, etc). HOL-OPs are more expensive than the HOL-Bs probably by 30-40% (they're much more massive in the dimensionality of the storm frame as it has to support both glass panels and the self-storing screen.

Lastly, for my cost estimate (measuring, ordering, and installing) I just need to know how many total storms by floor (basement/1st floor, 2nd floor, and 3rd floor).

Cheers,
Neil

REVIEWED

By Michael Kyne at 1:44 am, Oct 14, 2021

we have the following windows:

- 70 3/8" x 34 1/4" - 13 windows
- 62 7/8" x 34 1/4" - 12 windows
- 44 7/8" x 34 1/4" - 2 windows
- 44 7/8" x 31 1/4" - 2 windows
- 70 7/8" x 23 3/4" - 1 window
- 62 7/8" x 17 3/4" - 1 window



Regarding the storms, we'd like the HOL-B for most that are laminated and lowE (option D). We would also like 6 HOL-OP for the bathrooms and windows on the front of the house -- we can discuss the locations later. Stock white is fine for color.

Please let me know if this is enough information to get started.

Thank you.

-Brett

Brett E. Howard, J.D., Ph.D.
Admitted in Maryland and Washington DC
USPTO Reg. # 69,673
Cell: 602.770.4036
<http://www.linkedin.com/in/behoward>
Google Scholar Profile

On Tue, Jul 13, 2021 at 3:57 PM Neil Mozer <mozerworks@gmail.com> wrote:

Brett,

Allied Window, Inc. - QUOTATION

Customer Mozer Works, Inc. Zip 20912 **FOB Cincinnati, OH**
 Attention Neil Mozer Date 7/16/2021 **Lead Time: 12-15 Weeks**
 Job Howard Residence Quote# _____ **Terms: 1/3rd Deposit, Net 30 Days!**

Quote Includes: List PH# **(240) 398-7688 x** Allied Window, Inc.

(HOL-OP) Top Fixed, Bottom Contains Operable Storm Window Melanie Smith

and Perm. Char. Alum. Screen, Bottom is Inside Removable Residential Sales Manager

(HOL-B) Top Fixed, Bottom Inside Removable w/ Char. Alum. Screens (513) 728-5167

Foam Tape (3) Sides, Standard Color Frames: White, Colonial White, Beige, Bronze, Black. 3/16" Lami

Quote valid until 8/15/2021 Glass: Clear Lami - 3/16 in.© Color: Std

GRAND TOTAL* \$19,383

*** GRAND TOTAL INCLUDES: TOTAL STORM WINDOW PRICE WITH SHIPPING ADDED!**

If Units Need to be Racked Out of Square, an Additional \$40.00 Per Unit Will be Added.

If Out of Square Exceeds 13/16", Then an Additional \$130.00 Per Unit Will be Added.

Paint Setup: Taxes: Loading/Shipping: **\$1,003.00**

Expedite?: **N** Installation: List (no Shipping) **\$18,381**

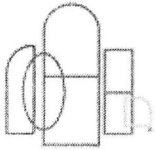
Disc. (no Shipping) **\$18,380**

Opn	Qty.	Description	Width	Hgt	U.I.	Special Options		List	Total	Disc.	Disc.
						Option	\$/Unit	Each	List	EA.	Total
1	3	HOL-OP Std. Paint w/scr	34 1/4	62 7/8	97	Foam Tape, 3/16" Lami	213	688	2063	688	2063
2	1	HOL-OP Std. Paint w/scr	34 1/4	70 7/8	105	Foam Tape, 3/16" Lami	239	714	714	714	714
3	2	HOL-OP Std. Paint w/scr	34 1/4	44 7/8	79	Foam Tape, 3/16" Lami	153	547	1094	547	1094
4	11	HOL-B Std. Paint w/scr	34 1/4	70 7/8	105	Foam Tape, 3/16" Lami	239	614	6753	614	6753
5	1	HOL-B Std. Paint w/scr	23 3/4	70 7/8	95	Foam Tape, 3/16" Lami	171	519	519	519	519
6	10	HOL-B Std. Paint w/scr	34 1/4	62 7/8	97	Foam Tape, 3/16" Lami	213	587	5874	587	5874
7	1	HOL-B Std. Paint w/scr	17 3/4	62 7/8	81	Foam Tape, 3/16" Lami	118	465	465	465	465
8	2	HOL-B Std. Paint w/scr	31 1/4	44 7/8	76	Foam Tape, 3/16" Lami	141	449	898	449	898

REVIEWED
 By Michael Kyne at 1:44 am, Oct 14, 2021

APPROVED
 Montgomery County
 Historic Preservation Commission


Allied Window, Inc. reserves the right to use photos taken of this project for purposes related to our engineering website content. No identifiable information is used. For questions or additional information please contact materials, and/or our factory loads.



ALLIED WINDOW, INC.
 Manufacturer of Custom "Invisible" Storm Windows®

Allied Window, Inc.

11111 Canal Road
 Cincinnati, OH 45241

Phone: 800.445.5411

Fax: 513.559.1863

Residential Email: rsales@alliedwindow.com

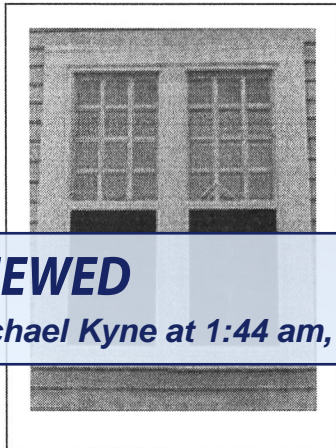
Commercial: csales@alliedwindow.com

Website: www.alliedwindow.com

Recommended Storm - HOL-OP, Operating Historic One Lite

Operating Historic One Lite

This operable unit provides a self-storing screen contained within the bottom sliding storm assembly unit. The top is fixed and the entire bottom unit is inside removable for cleaning purposes. It provides ease of ventilation without interchanging panels.



REVIEWED

By Michael Kyne at 1:44 am, Oct 14, 2021

APPROVED

Montgomery County

Historic Preservation Commission

Benefits | Optional Storm Window Features

Benefits

Condensation Reduction – One of the most welcome benefits of storm windows is the reduction and perhaps elimination of condensation on the interior of the existing window. Any water or ice build up is certain to cause damage to walls, sills, and to the windows themselves

Energy Savings – Installing our exterior or interior storm windows over existing single-glazed windows will reduce your energy costs by approximately 50%.

Prime Window Protection – Not only will adding our exterior storm window to your existing window protect it from the elements, but also preserve its appearance and reduce the formation of condensation.

Sound Reduction – Sound reduction is the major “unexpected” benefit after installation of our storm windows. Many people are surprised at the dramatic reduction in outside noise.

Optional Storm Window Features

Interior Storm Window Option

Our capabilities exceed what we can show you on our website. Please contact us to discuss solutions for your specific needs. [CONTACT US](#)

Special Shape Units

We have the expertise to accommodate windows of any shape for virtually all of our storm window models. Tempered glass is standard in all curve top, shaped units.. [MORE INFO](#)

Star

REVIEWED

By Michael Kyne at 1:44 am, Oct 14, 2021

Colors

Allied Window Products can match virtually any color.

This is an energy efficient window that keeps the heat outside during the winter and keeps the heat inside during the summer. It has a high efficiency to you.

Low E

There is a slight tint to the glass.

The special pyrolytic coating on the glass can be cleaned carefully like regular glass. It reduces energy loss by about 20% when compared to clear glass.

Bowed Units

Our capabilities exceed what we can show you on our website. Please contact us to discuss solutions for your specific needs. [CONTACT US](#)

Our screen frames are virtually indestructible as they are comprised of heavy solid-aluminum extrusions.



g and

eat
k
ded
its.

Screens/ Ventilation

Charcoal aluminum screen wire is our standard screen material; however, many requested options are available. (e.g. fiberglass, bronze, stainless steel, etc.) We'll accommodate any custom situation, interior or exterior, including build-out, wicket, and sliding screens. [MORE INFO](#)

Stained & Leaded Glass Windows Protection

Allied Window can increase the level of protection from the destructive forces of nature and the destructive forces of man - for the window itself, as well as the people and property inside the building. [MORE INFO](#)

Sound Reduction

Our capabilities exceed what we can show you on our website. Please contact us to discuss solutions for your specific needs. [CONTACT US](#)

UV Protection

Our capabilities exceed what we can show you on our website. Please contact us to discuss solutions for your specific needs. [CONTACT US](#)

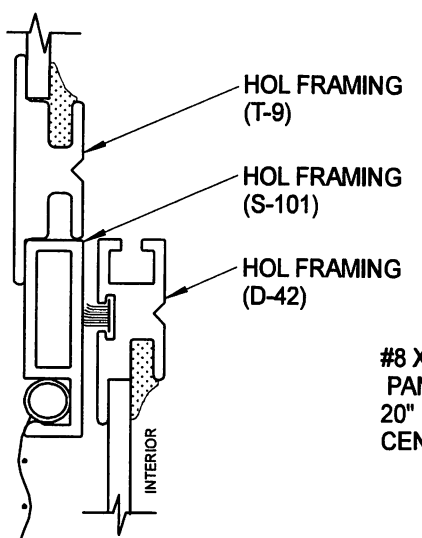
REVIEWED

By Michael Kyne at 1:44 am, Oct 14, 2021

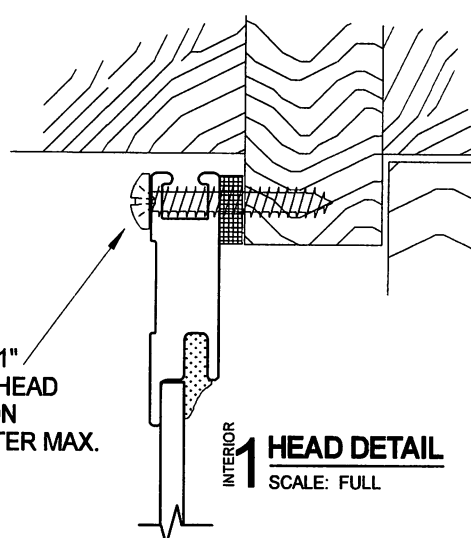
APPROVED

Montgomery County
Historic Preservation Commission

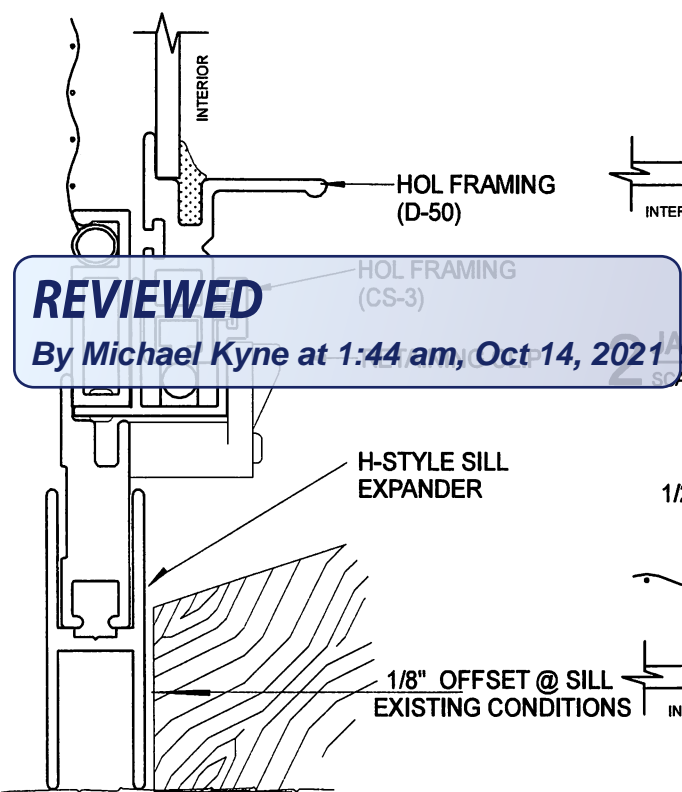
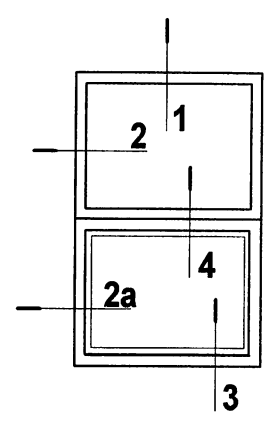




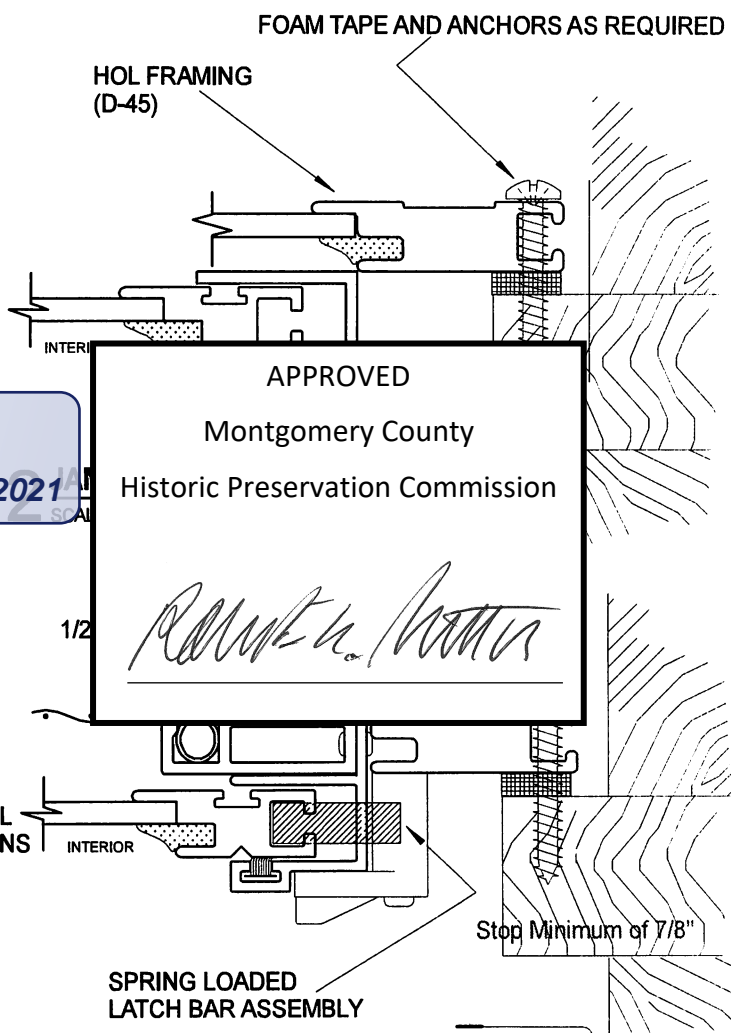
4 MEETING RAIL DETAIL
SCALE: FULL



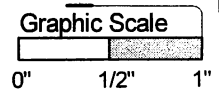
1 HEAD DETAIL
SCALE: FULL



3 SILL DETAIL
SCALE: FULL



2a JAMB DETAIL
SCALE: FULL

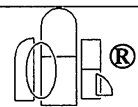


REVIEWED
By Michael Kyne at 1:44 am, Oct 14, 2021

APPROVED
Montgomery County
Historic Preservation Commission
[Signature]

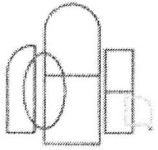
PRODUCT
HISTORIC ONE LITE - OPERATING • HOL-OP
WITH SCREEN

DWG. NO.
H-6-1



Allied Window
Performance Panels®

11111 CANAL ROAD • CINCINNATI, OH 45241 • PH: 800-445-5411, 513-559-1212 • FAX: 513-559-1883 • www.alliedwindow.com • info@alliedwindow.com



ALLIED WINDOW, INC.
 Manufacturer of Custom "Invisible" Storm Windows®

Allied Window, Inc.

11111 Canal Road
 Cincinnati, OH 45241

Phone: 800.445.5411

Fax: 513.559.1863

Residential Email: rsales@alliedwindow.com

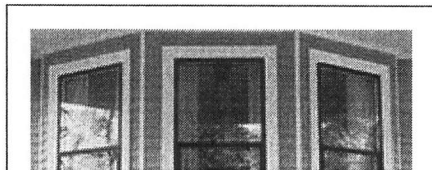
Commercial: csales@alliedwindow.com

Website: www.alliedwindow.com

Recommended Storm - HOL-B, Historic One Lite Top Panel Fixed Bottom Inside Removable

Historic One Lite Top Panel Fixed Bottom Inside Removable

This is our most energy-efficient, economical, and attractive exterior storm window. The top is fixed and the bottom removes directly to the inside of your home, allowing you to clean and interchange with a screen insert. (This is the best model for double hung windows.)



REVIEWED

By Michael Kyne at 1:44 am, Oct 14, 2021

APPROVED

Montgomery County

Historic Preservation Commission

Benefits | Optional Storm Window Features

Benefits

Condensation Reduction – One of the most welcome benefits of storm windows is the reduction and perhaps elimination of condensation on the interior of the existing window. Any water or ice build up is certain to cause damage to walls, sills, and to the windows themselves

Energy Savings – Installing our exterior or interior storm windows over existing single-glazed windows will reduce your energy costs by approximately 50%.

Prime Window Protection – Not only will adding our exterior storm window to your

existing window protect it from the elements, but also preserve its appearance and reduce the formation of condensation.

Sound Reduction – Sound reduction is the major “unexpected” benefit after installation of our storm windows. Many people are surprised at the dramatic reduction in outside noise.

Optional Storm Window Features

Interior Storm Window Option

[MORE INFO](#)

Operable

This operating unit has the same exterior appearance as the (HOL-B) unit. It provides ease of ventilation without interchanging panels. [MORE INFO](#)

Special Shape Units

We have the expertise to accommodate windows of any shape for virtually all of our storm window models. Temper

REVIEWED

By Michael Kyne at 1:44 am, Oct 14, 2021



Standard or Custom Colors

shaped units. M
can match virtua

Low E

This is an energy efficient glass that keeps the heat outside during the summer and keeps the heat inside during the winter. It provides extra efficiency to your air-conditioning and heating units. There is a slight tint to Low-E glass.

Bowed Units

The special pyrolytic coating on the glass can be cleaned carefully like regular glass. It reduces energy loss by about 20% when compared to clear glass.

We can provide bent/bowed glass, acrylic storm windows, and screens for any bowed window project. [MORE INFO](#)

Our screen frames are virtually indestructible as they

Screens/ Ventilation

are comprised of heavy solid-aluminum extrusions. Charcoal aluminum screen wire is our standard screen material; however, many requested options are available. (e.g. fiberglass, bronze, stainless steel, etc.) We'll accommodate any custom situation, interior or exterior, including build-out, wicket, and sliding screens. [MORE INFO](#)

Stained & Leaded Glass Windows Protection

Allied Window can increase the level of protection from the destructive forces of nature and the destructive forces of man - for the window itself, as well as the people and property inside the building. [MORE INFO](#)

Sound Reduction

Our capabilities exceed what we can show you on our website. Please contact us to discuss solutions for your specific needs. [CONTACT US](#)

UV Protection

Our capabilities exceed what we can show you on our website. Please contact us to discuss solutions for your specific needs. [CONTACT US](#)

REVIEWED

By Michael Kyne at 1:44 am, Oct 14, 2021

APPROVED

Montgomery County
Historic Preservation Commission



MHIL #29163
DCHIL #6795



SAMUEL C. BOYD INC.
Roofing & Guttering Since 1930

PROPOSAL - CONTRACT

TO Bret Howard
2115 Salisbury Rd
Silver Spring, MD 20910

DATE: 09/27/2021

Pg 1 of 2

We are pleased to submit the following:

To furnish the necessary labor, material and equipment to:

- Remove the entire house roofs to the sheathing.
- Remove the membrane from the built in gutters.
- Install mineral surfaced modified bitumen membrane in all the built in gutters.
- Replace all the drains with larger 3"x4" drains and remove drain strainers.
- Install white barge flashing on the exterior edge of the built in gutter.
- Install ice and water protection on all the eaves.
- Install white aluminum drip edge on the dormer eaves.
- Install Certainteed Landmark Pro architectural shingles over synthetic underlayment.
- Shingle Color to be granite slate

▪ Shingle Color _____ Customer Initial _____

- Replace all flashing using new aluminum flashing material.
- Relocate the right side bay window downspout down the side of the house.

We will clean up and haul away all trash and debris made during the progress of this job.

\$34,850.00

NOTE: We are unable to guarantee against ponding water.

REVIEWED

By Michael Kyne at 1:44 am, Oct 14, 2021

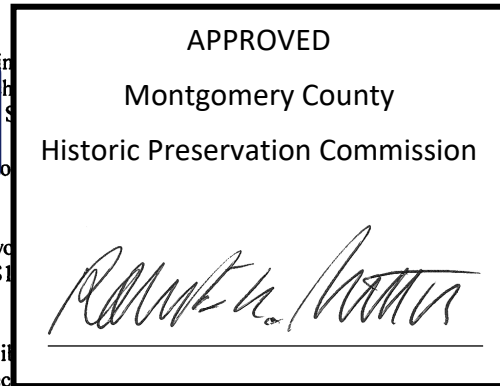
NOTE: we are unable to guarantee against ponding water.

NOTES:

This estimate does not include the replacement of any defective wood. Wood replacement, if needed, would be performed at the rate of \$11 per 1x6 or 1x8 materials.

Removal /replacement or repairs of this roof may create enough vibration that debris may fall on and damage any items in these areas (attic especially) interior or contents.

We will take all the necessary precautions to protect the landscape – however we are unable to guarantee against any damage to shrubs, bushes etc.



5730 Tuxedo Road
Hyattsville, MD 20781
Phone: 301-386-5800
Fax: 301-386-5804

Website: www.BoydRoofing.net

Email: Help@BoydRoofing.net

For your convenience, we accept Checks and the following Credit Cards:



MHIL #29163
DCHIL #6795

Bret Howard
2115 Salisbury Road
Silver Spring, MD 20910

During progress of and after work is complete, Samuel C. Boyd, Inc. will not be responsible for air conditioning lines, solar panels, satellite dishes, TV antennas (reception or damage to) and any other items on or about the roof working area.

Terms of Payment:

1/3 upon acceptance of contract

1/3 upon start of work

1/3 upon completion of work

Note: Samuel C. Boyd, Inc. does not accept credit card payments for contracts that total over \$5,000.00.

***Due to the ongoing material price increases and market instability, we are unable to hold this contract pricing sufficient beyond one week from the contract date. This proposal-contract may be modified or canceled if not accepted within 7 days from date hereof.**

This proposal-contract will become a contract when accepted by the purchaser, subject to the acceptance of Samuel C. Boyd, Inc. We shall not be responsible for damage or delay due to strikes, fires, floods, embargoes, acts of war and to all other causes beyond our control. This firm carries Workman's Compensation and Public Liability Insurance. All bills for work done under this contract are due and payable when rendered, unless otherwise stated under Terms of Payment.

SAMUEL C. BOYD, INC

BY: Daniel Rank

DATE: 2021.09.27 12:51:04 -0400

Accepted by:
Purchaser _____

REVIEWED
By Michael Kyne at 1:44 am, Oct 14, 2021

APPROVED
Montgomery County
Historic Preservation Commission


5730 Tuxedo
Hyattsville, MD
Phone: 301-386-3804
Fax: 301-386-3804

Website: www.BoydRoofing.net
Email: Help@BoydRoofing.net

For your convenience, we accept Checks and the following Credit Cards:



Flintlastic® COLOR COMPANION PRODUCTS

GMS, GTA & SA Cap COLORS Modified Bitumen Roofing Membrane

REVIEWED

By Michael Kyne at 1:44 am, Oct 14, 2021

APPROVED

Montgomery County

Historic Preservation Commission



Moire Black

Hunter Green

Resawn Shake

Driftwood

Weathered Wood

Colonial Slate

Burnt Sienna



CertainTeed



CertainTeed

FLINTLASTIC[®] SA

Self-Adhering SBS Modified Bitumen Roof System

REVIEWED

By Michael Kyne at 1:44 am, Oct 14, 2021

APPROVED

Montgomery County

Historic Preservation Commission



CertainTeed
SAINT-GOBAIN

Goes down fast. Stays on strong. Flintlastic® SA performs in all the right ways.

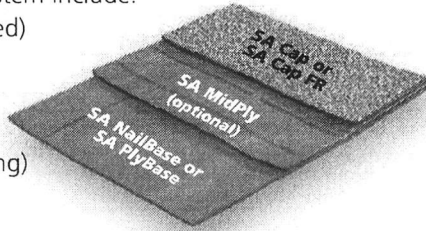
What's most important to you? Speed of installation? Durability? Appearance?

Flintlastic SA self-adhering SBS modified bitumen low slope roofing system is a premium performer in all of these areas.

What is the SA system?

Flintlastic SA is a self-adhering SBS modified bitumen system. With high-quality materials, bottom to top, components of the system include:

- Flintlastic SA NailBase (mechanically attached)
- Flintlastic SA PlyBase (self-adhering)
- Flintlastic SA MidPly (self-adhering)
- Flintlastic SA Cap (self-adhering)
- Flintlastic SA Cap FR (fire-rated, self-adhering)
- FlintPrime SA (quick-dry primer)



What are the advantages?

No torches, no hot asphalt, no fumes and no mess – all of which means application is cleaner, safer and much faster. Plus, equipment needs are minimal, which reduces capital and insurance costs. These advantages enhance CertainTeed's time-tested SBS modified bitumen membranes and are offered with warranties up to 25 years.

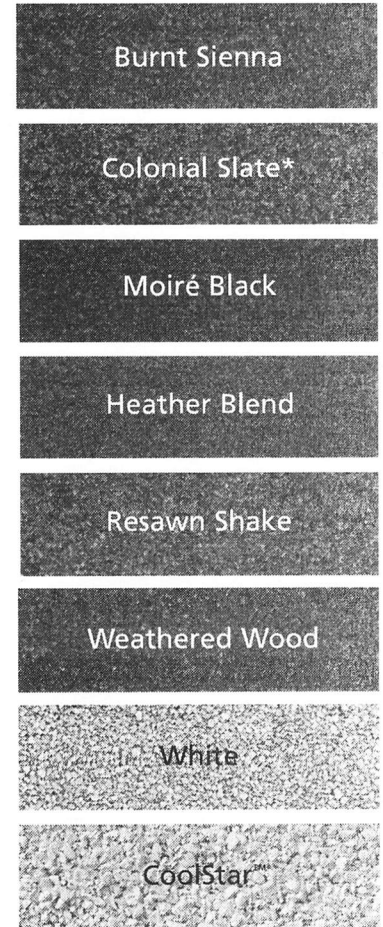
Where can I use it?

These products are flexible and can be used on commercial and residential roofs in three-ply or two-ply applications, depending on the roof's requirements. Large jobs or small, use Flintlastic SA anywhere you want the benefits of self-adhering technology with the proven protection of a modified bitumen roof system.

What about colors?

Now you can color coordinate a low slope roof to an adjacent shingle roof. Flintlastic SA is available in colors to complement the most popular CertainTeed shingles.

*Does not contain red granules.



REVIEWED

By Michael Kyne at 1:44 am, Oct 14, 2021

Please refer to the CertainTeed Commercial Roof Systems Specifications for product details and complete details. Product application must comply with CertainTeed installation instructions.

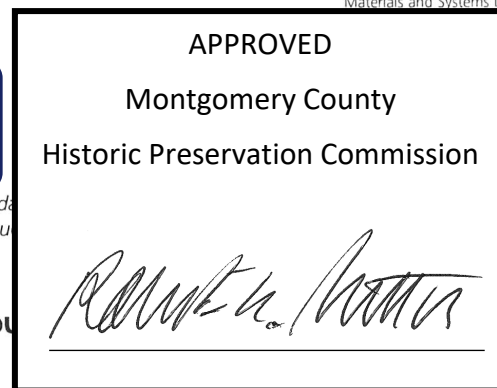
ASK ABOUT ALL OF OUR OTHER CERTAINTEED® PRODUCTS

ROOFING • SIDING • TRIM • DECKING • RAILING • FENCE
GYPSUM • CEILINGS • INSULATION

www.certainteed.com <http://blog.certainteed.com>



UL 2218 Class 4 Impact Resistance – Certain systems are UL classified as to impact resistance as described in the UL Roofing Materials and Systems Directory.



MIX
Paper from
responsible sources
FSC® C003957

CertainTeed Corporation
Moore's Road
Tomball, PA 19355

Professional: 800-233-8990
Consumer: 800-782-8777

© 2016 CertainTeed Corporation, Printed in U.S.A.
Code No. COMM-161

